



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#14/c
1/1/02
3/29/02

In re the Application of:

YACHI et al.

Serial Number: 09/397,675

Group Art Unit: 2856

Filed: September 16, 1999

Examiner: H. Kwok

For: ACCELERATION SENSOR

AMENDMENT UNDER 37 CFR §1.111

Commissioner for Patents
Washington, D.C. 20231

March 27, 2002

Sir:

In response to the Office Action dated January 11, 2002, please amend the above identified application as follows:

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IN THE CLAIMS:

Amend claim 1 to read as follows:

1. (Thrice amended) An acceleration sensor for detecting acceleration, comprising:
- a base;
 - a transducer that is supported at the base;
 - a weight portion that is connected to the transducer, and supported at a position different from the center of gravity of the transducer and the weight portion itself; and
 - a detecting section which is installed on the base and detects the amount of characteristic corresponding to a torsion of the transducer caused by an angular moment centered on the supporting

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